



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/815,708

Filing Date:

April 2, 2004

Applicant:

Jea Yong YOO et al.

Group Art Unit:

2621

Examiner:

Michael P. Choi

Title:

RECORDING MEDIUM HAVING DATA STRUCTURE FOR MANAGING TO RESUME REPRODUCTION OF VIDEO DATA RECORDED THEREON AND RECORDING AND REPRODUCING METHODS AND

**APPARATUSES** 

Attorney Docket:

46500-000595/US

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop Amendment April 10, 2008

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form PTO-1449 attached hereto.

## II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) for each cited pending unpublished U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

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|-------------------------------------|
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| Page 2 of 5                         |

| B. Any patents, publications or oth PTO-1449 or on the copies of Form PTO were previously cited by or submitted to twhich has been relied upon for an earlier:  | D-892, but withe PTO in o   | hich are no<br>ne of the fo   | ot end                        | closeding a                          | d herewith, pplications  |
|---|---|---|-------------------------------|--------------------------------------|--|
| <u>U.S. Serial Number</u>   |   | <u>U.S.</u> ]   | Filing                        | g Dat                                | <u>e</u> ,   |
| C. Because the present application was of the U.S. patents or U.S. patent appli attached Form PTO-1449 are enclose § 1.98(a)(2)(i). Any foreign patent docu attached Form PTO-1449 are enclosed here.   | cation public<br>d pursuant<br>aments or no   | to the w  | ich a<br>aiver                | re lis                               | sted on the 37 C.F.R.  |
| D. This is a PCT application in the entry A copy of the International Search Report The documents listed on the International PTO-1449 for consideration by the Example from this application. Since the Internation JPO search authorities, copies of these ruspers under the trilateral agreement above-identified application. (MPEP 189)  | t is attached<br>Search Repor<br>niner and for<br>onal Search R<br>references sh<br>and are bel | for the Exa<br>rt are listed<br>r listing on<br>Report was<br>ould have | on the any from been          | er's in<br>ne atta<br>pater<br>the U | nformation.<br>ached Form<br>nt resulting<br>JS, EPO, or<br>olied to the |
| CONCISE EXPLANATION OF THE RE   | ELEVANCE  | (check at le  | east c                        | ne b                                 | ox)  |
| A.  Except as may be indicated below information are in the English language (  | in (B), all of to   | the patents,<br>anation not   | publ                          | licationired).                       | ons or other   |
| B. \(\sum A\) concise explanation of the relation formation listed that is not in the Eng \(\xi\) 1.98(a)(3)):  | evance of ea<br>glish languag   | ach patent,<br>ge is as fo  | publ<br>llows                 | icatio                               | on or other 37 C.F.R.  |
| <ol> <li>See the attached foreign pat foreign application:</li> <li>English abstracts are produced of the second of the</li></ol> | ovided for a<br>nents are liste<br>sponds to JP<br>6; KR 1996<br>5 each corres                  | s indicated<br>ed or submi<br>2003-520<br>6-38743, K<br>spond to U      | d on<br>tted:<br>514;<br>CR 1 | the<br>for th<br>WO<br>996-:         | PTO-1449. te following 03/047261 38744, KR                               |
| C. The following additional info consideration.   | ormation is   | provided  | for                           | the                                  | Examiner's   |
|   |   |   |                               |                                      |  |

CROSS REFERENCE TO RELATED APPLICATION(S)

III.

IV.

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|  | A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.   |   |   |  |  |
|--|--|---|---|--|--|
|  | Serial No.   | Filing Date   | Art Unit  |  |  |
|  |  |   |   |  |  |
| V.   | THIS IDS IS BEING F  | ILED UNDER  |   |  |  |
|  | A. 37 C.F.R. § 1.970   | (b): (check only one box)   |   |  |  |
|  | continued prose  | ee months of the filing date of a necution application under 37 No fee or certification is required   | C.F.R. § 1.53(d) (37 C.F.R.   |  |  |
|  | 2. within throws within throws 37 C.F.R. §1.49 fee or certificati  | ee months of the date of entry of a lin an international application on is required.  | the national stage as set forth in a (37 C.F.R. § 1.97(b)(2)). No                               |  |  |
|  | § 1.97(b)(3)). Note that the second s | e mailing of a first Office Act<br>No fee or certification is required<br>herits has been issued, please consee the certification under 37 C.s.<br>s been made, charge our deposit<br>hired by 37 C.F.R. § 1.17(p). | In the event that a first Office sider this IDS under 37 C.F.R. F.R. § 1.97(e) below; or, if no |  |  |
|  | 4.  before the continued example required.   | e mailing of a first Office Action nination under 37 C.F.R. § 1.1   | after the filing of a request for 14. No fee or certification is                                |  |  |
| B. 37 C.F.R. § 1.97(c): (check only one box) |  |   |   |  |  |
|  |  | nailing date of either any Final ice of Allowance under 37 C.F s prosecution.   |   |  |  |
|  | 1. ⊠ No certifi<br>37 C.F.R. § 1.1   | ication; therefore, a fee in the am 7(p).   | nount of \$180.00 is required by  |  |  |
|  | 2. See the ce  | ertification below. No fee is requ  | uired.  |  |  |
|  | C. ☐ 37 C.F.R. § 1.97  | (q).  |   |  |  |

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|                          | or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.  |
|--------------------------|---|
|                          | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).   |
|                          |   |
| VI.                      | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)   |
|                          | The undersigned hereby certifies that:  |
|                          | A.  each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. § 1.704(d) below in section VII, if applicable; or   |
|                          | B.  no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).  |
|                          | C. Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII.                     | STATEMENT UNDER 37 C.F.R. § 1.704(d)  |
|                          | The undersigned hereby states that:   |
| foreig<br>any in<br>IDS. | each item of information contained in this IDS was cited in a communication from a patent office in a counterpart application and this communication was not received by adividual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this  |

| VIII. PAYMENT OF | FFEES (check only one box) |
|------------------|----------------------------|
|------------------|----------------------------|

A. \( \sum \) No fee is believed to be due in light of the above-noted status or above-provided certification.

B. A check in the amount of \$180.00 is enclosed for the above-identified fee.

C. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. §§ 1.16 or 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

Terry L. Clark, Reg. No. 32,644

P.O. Box 8910 Reston, Virginia 20195 (703) 668-8000

TLC/REA: tlt

**Enclosures:** 

Form PTO-1449

Document(s)

Fee: \$180.00